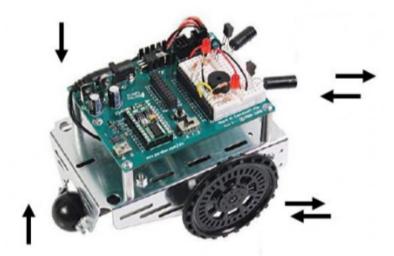
**Gravity** pulls the robot down towards earth

**Applied force** happens when you pull or push the robot

**Normal** force balances the weight on a surface

**Friction** happens when the wheels rub against the surface

Forces acting on the effector should be similar to those as shown in the example:



**#LIVEWORKSHEETS**